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#4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Monte et al.  
Serial No: 09/680,227  
For: SPREAD SPECTRUM CODE DIVISION ACCESS (SS-  
CDDA) FOR SATELLITE COMMUNICATION SYSTEM  
WITH DISTRIBUTED GATEWAYS  
Filed: October 6, 2000  
Examiner: Not Yet Assigned  
Art Unit: Not Yet Assigned Docket No.: 900.8500USU

**SUPPLEMENT TO PETITION UNDER 37 C.F.R. 1.47(A) FOR FILING BY  
OTHER THAN ALL THE INVENTORS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**FAX RECEIVED**

**JAN 26 2001**

Dear Sir:

**PETITIONS OFFICE**

The following documents are presented to supplement the previously  
filed Petition Under 37 CFR 1.47(a).

**EXHIBIT A:**

- 1) A copy of a letter to Mr. Wing-Po Yung, dated July 19, 2000, stating that a Declaration, Assignment, and copy of the application are enclosed, and requesting Mr. Yung's signature on the appropriate documents.
- 2) Copies of a Receipt for Certified Mail and a Return Receipt Postcard showing a delivery date of July 22 and Mr. Yung's signature.

**EXHIBIT B:**


- 1) A copy of a second letter to Mr. Wing-Po Yung, dated August 21, 2000, stating that an additional copy of the documents sent on July 19, 2000 are enclosed, and requesting Mr. Yung's signature on the appropriate documents.
- 2) Copies of a Receipt for Certified Mail and a Return Receipt Postcard showing a delivery date of August 24 and Mr. Yung's signature.

02/06/2001 LGIBBS 00000021 010467 09680227

01 FC:122 130.00 CH

Respectfully submitted,

1/26/01  
Date

  
\_\_\_\_\_  
Harry F. Smith, Esq.  
Attorney for the Applicant(s)  
Reg. No. 32,493  
Ohlandt, Greeley, Ruggiero & Perle  
One Landmark Square  
Stamford, CT 06901  
(203) 327-4500

**EXHIBIT A**

- 1) A copy of a letter to Mr. Wing-Po Yung, dated July 19, 2000, stating that a Declaration, Assignment, and copy of the application are enclosed, and requesting Mr. Yung's signature on the appropriate documents.
- 2) Copies of a Receipt for Certified Mail and a Return Receipt Postcard showing a delivery date of July 22 and Mr. Yung's signature.

OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P.  
ATTORNEYS AT LAW

ONE LANDMARK SQUARE, 9TH FLOOR  
STAMFORD, CONNECTICUT 06901-2682  
U.S.A.

EL697804747US

Paul D. Greeley  
Charles N.J. Ruggiero, P.C.  
Harry F. Smith

David N. Korfsky (1936-2000)

Senior Counsel  
E. Gabriel Perle  
John F. Ohlandt\*

Telephone (203) 327-4500  
Facsimile (203) 327-6401

George W. Rauchfuss, Jr.\*  
Paul R. Audet\*  
Terrence J. McAllister\*  
Robert R. Hubbard\*  
Victor Tau\*  
John Yankovich\*  
Thomas Blankinship  
Joseph V. Gamberdell, Jr.  
Karin Dai Kelly  
Ned McMahon\*  
Michael A. Antista\*  
Randolph P. Calhoun\*  
J. Robert Dean\*  
\*admitted in States other than CT  
Vazken Alexanian, Ph.D. (Agent)  
Kristina M. Grasso (Agent)

July 19, 2000  
RETURN RECEIPT REQUESTED

Mr. Wing-Po Yung  
231 Dixon Landing Road  
No. 321  
Milpitas, CA 95035

Re: U.S. Patent Application entitled: "SPREAD SPECTRUM CODE  
DIVISION ACCESS FOR SATELLITE COMMUNICATIONS  
SYSTEM WITH DISTRIBUTED GATEWAYS"  
U.S. Patent Application No. 09/504,130  
Your Ref.: LQ-990004  
Our File No.: 900.8500USU

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JAN 26 2001

PETITIONS OFFICE

Dear Mr. Yung:

Enclosed is a Declaration, an Assignment, and a copy of the application mentioned above. Could you please carefully review the application and execute the Declaration and Assignment for us. If possible, the Assignment should be executed in the presence of a Notary, and the Notary's seal should be placed near your signature.

We have a continuing duty of disclosure for the entire time that this application is pending to bring any material or pertinent prior art to the attention of the Examiner. If you are aware of any prior art that should be cited, please forward a copy to me when you return the executed forms.

For your convenience, we have included a prepaid, pre-addressed Express Mail envelope in which you can return the executed documents by dropping in any U.S. Mail box.

We would like to remind you that under the terms of your employment agreement with Globalstar, you have a continuing obligation to execute and

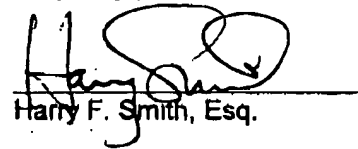
Page Two  
Mr. Wing-Po Yung  
July 19, 2000

deliver all papers required to secure Globalstar's patent rights for inventions that are their property.

Could you please review the application, execute the documents and mail them back to us within ten (10) days of the date of this letter.

Please do not hesitate to contact me if you have any questions.

Very truly yours,



Harry F. Smith, Esq.

cc: Ms. Joyce Kosinski  
cc: Mr. Paul Monte

FAX RECEIVED

JAN 26 2001

PETITIONS OFFICE

Z 399 853 168



**Receipt for  
Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

PS Form 3800, March 1993

Sent to <b>Mr. Wing - Po Yung</b>	
Street and No. <b>231 Dixon Landing Rd</b>	
P.O., State and ZIP Code <b>No 321, Hilo, HI 96720</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Fold at line over top of envelope to the  
right of the return address

**CERTIFIED**

Z 399 853 168

**MAIL**

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

**3. Article Addressed to:**

Mr. Wing-Po Yung  
231 Dixon Landing Road  
#321  
Milpitas, CA 95035

**4a. Article Number**

2 399 853 168

**4b. Service Type**

- |   |                                    |
|---|------------------------------------|
| <input type="checkbox"/> Registered                     | <input type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail                   | <input type="checkbox"/> Insured   |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD       |

**7. Date of Delivery**

Feb 7 1992

**5. Received By: (Print Name)**

WING PO YUNG

**6. Signature: (Addressee or Agent)**

X WY

**8. Addressee's Address (Only if requested and fee is paid)**

PS Form 3811, December 1994

Domestic Return Receipt

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PETITIONS OFFICE

UNITED STATES POSTAL SERVICE



First-Class Mail  
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USPS  
Permit No. G-10

• Print your name, address, and ZIP Code in this box •

Harry F. Smith, Esq.  
Ohlandt, Greckly, Ruggiero + Perle LLP  
One Landmark Square, 9th Floor  
Stamford, CT 06901-2682

08301/2620





**EXHIBIT B**

- 1) A copy of a second letter to Mr. Wing-Po Yung, dated August 21, 2000, stating that an additional copy of the documents sent on July 19, 2000 are enclosed, and requesting Mr. Yung's signature on the appropriate documents.
- 2) Copies of a Receipt for Certified Mail and a Return Receipt Postcard showing a delivery date of August 24 and Mr. Yung's signature.

**OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P.**  
ATTORNEYS AT LAW

ONE LANDMARK SQUARE, 9TH FLOOR  
STAMFORD, CONNECTICUT 06901-2682  
U.S.A.

Paul D. Greeley  
Charles N.J. Ruggiero, P.C.  
Harry F. Smith

David N. Koffsky (1936-2000)

Senior Counsel  
R. Gabriel Perle  
John F. Ohlandt\*

Telephone (203) 327-4500  
Facsimile (203) 327-6401

**RETURN RECEIPT REQUESTED**  
August 21, 2000

**FAX RECEIVED**

**JAN 26 2001**

**PETITIONS OFFICE**

George W. Ranchfuss, Jr.\*  
Paul R. Anden\*  
Terrence J. McAllister\*  
Robert R. Hubbard\*  
Victor Tim\*  
John Yaskovich\*  
Thomas Blankinship  
Joseph V. Gamberdell, Jr.  
Karin Dai Kelly  
Ned McMahon\*  
Michael A. Antista\*  
Randolph P. Calhoun\*  
J. Robert Dean\*

\*admitted in States other than CT

Vazken Alexandian, Ph.D. (Agent)  
Kristina M. Grasso (Agent)

Mr. Wing-Po Yung  
231 Dixon Landing Road, #321  
Milpitas, CA 95035

Re: U.S. Patent Application Serial No. 09/504,130  
entitled: "SPREAD-SPECTRUM CODE DIVISION ACCESS (SS-CDDA)  
FOR SATELLITE COMMUNICATION SYSTEM WITH DISTRIBUTED  
GATEWAYS"  
Your Ref.: LQ-99004  
Our File No.: 900.8500USU

Dear Mr. Yung :

Enclosed is another copy the Declaration, Assignment and application previously mailed to you on July 19, 2000. Could you carefully review the application and execute the Assignment and Declaration for us. If possible, the Assignment should be executed in the presence of a Notary, and the Notary's seal should be placed near your signature.

We have a continuing duty of disclosure for the entire time that this application is pending to bring any material or pertinent prior art to the attention of the Examiner. If you are aware of any prior art that should be cited, please forward a copy to me when you return the executed forms.

For your convenience, we have included a prepaid, pre-addressed Express Mail envelope in which you can return the executed documents by dropping them in any U. S. Mail Box.

We would like to remind you that under the terms of your employment agreement with Globalstar, you have a continuing obligation to execute and deliver all papers required to secure Globalstar's patent rights for inventions that are their property.

Could you please review the application, execute the documents and mail them back to us within ten (10) days of the date of this letter.

Page Two  
Mr. Wing-Po Yung  
August 21, 2000

Please do not hesitate to contact me if you have any questions.

Very truly yours,

A handwritten signature in black ink, appearing to read 'H. Smith', with a stylized flourish at the end.

Harry F. Smith

HFS/smb  
enc.  
CC: Ms. Joyce Kosinski  
Mr. Paul Monte

Z 399 853 169



**Receipt for  
Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

**FAX RECEIVED**

**JAN 26 2001**

**PETITIONS OFFICE**

PS Form 3800, March 1993

Send to	
Mr. Wing-Po Yung	
Street and No.	
231 Dixon Landing Rd	
P.O., State and ZIP Code	
No. 321, Milpitas CA 95035	
Postage	\$3.20
Certified Fee	1.40
Special Delivery Fee	1.25
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$5.85
Postmark or Date	

Fold at line over top of envelope to the right of the return address

**CERTIFIED**

Z 399 853 169

**MAIL**

EL562862392US

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1. ☐ Addressee's Address
- 2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:  
Mr. Wing-Po Yung  
231 Dixon Landing  
Road # 321  
Milpitas, CA 95035

4a. Article Number  
2 399 853 169

- 4b. Service Type:
- ☐ Registered ☒ Certified
  - ☐ Express Mail ☐ Insured
  - ☒ Return Receipt for Merchandise ☐ COD

7. Date of Delivery  
Jan 8/24

5. Received By: (Print Name)  
Wing-Po Yung

8. Addressee's Address (Only if requested and fee is paid)

6. Signature: (Addressee or Agent)  
X

PS Form 3811, December 1984

Domestic Return Receipt

Thank you for using Return Receipt Service.

UNITED STATES POSTAL SERVICE

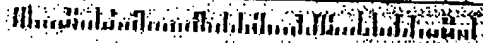


First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

• Print your name, address, and ZIP Code in this box •

Harry Smith, Esq.  
Ohlandt, Greeley, Ruggiero + Perle  
One Landmark Square, 9th Floor  
Stamford, CT 06901-2682

06901/2620



**Initial Filing Materials**

1c025 U.S. PTO  
09/680227

File No. 900.350005U Application No. 18706700

### SERIAL NUMBER NOTIFICATION

APPLICATION BRANCH: Please stamp Serial Number assigned to this case and return card to sender.  
Applicant(s): Wing-po Yung, Paul A. Monte, Robert A. Wiedemann  
Title: Spread-Spectrum Code Division Destination Access (SS-CDDA) For Satellite Communication System with Distributed Gateways.

**RECEIVED**  
Total of Pages of Specification  
38 Sheets of Description  
9 Sheets of Claims  
1 Sheets of Abstract  
18 Sheets of Drawings  
Combined by OHLANDT, GREELEY, RUGGIERO & PERLE  
Assigned to RUGGIERO & PERLE  
Priority Document

Verified Statement Claiming Small Entity  
IDS and PTO Form 1449 (w/copies of references)  
Preliminary Amendment  
Provisional Application Cover Sheet  
Rule 53(b) Continuation/Divisional  
Other: Affidavit Under 37 CFR 1.47  
Transmittal Letter (in duplicate)  
Other: Petition Under 37 CFR 1.47(a)

A Check drawn in the amount of \$ 1706.00 is also attached hereto.  
Mailed 1665.00 1660 ☐ COM ☒ COEM # EL 587708068 US

FAX RECEIVED

JAN 26 2001

PETITIONS OFFICE

155  
4994 00.200 PB8609382  
8417 MAILED FROM STAMFORD CT 06901  
OCT 06 00

PLACE  
STAMP  
HERE

Ohlandt, Greeley, Ruggiero & Perle  
One Landmark Square, 9th Floor  
Stamford, CT 06901-2682

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JAN 26 2001

PETITIONS OFFICE

**UNITED STATES PATENT APPLICATION TRANSMITTAL FORM**

**BOX PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231**

Docket No.: 900.8500USU

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Wing-po Yung, Paul A. Monte, Robert A. Wiedeman

For: **SPREAD-SPECTRUM CODE DIVISION ACCESS (SS-CDMA)  
FOR SATELLITE COMMUNICATION SYSTEM WITH  
DISTRIBUTED GATEWAYS**

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JAN 26 2001

PETITIONS OFFICE

Enclosed are:

**XXX** Specification (43 pps.) consisting of: Description (33 pps); Claims (9 pps);  
Abstract (1pp);

**XXX** 18 sheets of drawings;

**XXX** Declaration and Power of Attorney;

**XXX** An assignment of the invention to: Globalstar L.P., including  
\$40 recordation fee and Assignment Recordation Form Cover Sheet;

       Information Disclosure Statement (with copies of patent);

       Form - PTO-1449;

       Verified Statement Claiming Small Entity Status; and

       Priority of U.S. Patent Application Serial No.           , filed on  
is claimed under 35 U.S.C. §120;

       Priority of U.S. Provisional Patent Application Serial No.           , filed  
on            is claimed under 35 U.S.C. §119(e);

**XXX** Preliminary Amendment;

**XXX** Affidavit of Joseph V. Gamberdell, Jr. under 37 CFR 1.47(a)

**XXX** Petition Under 37 CFR 1.47(a) for Filing by Other Than All the Inventors



The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$710.00
Total Claims	42 - 20 =	22	x \$18.00	\$396.00
Independent Claims	10 - 3 =	7	x \$80.00	\$560.00
Multiple Dependent Claim Fee		0 x \$270.00 = \$0.00		
TOTAL FILING FEE				\$1,666.00
1/2 FILING FEE FOR SMALL ENTITY				\$N/A


☐ No fee enclosed – filing by missing parts.

**XXX** A check in the amount of \$ 1,706.00 for the filing fee (\$710), Extra Claim Fee (\$396), Extra Independent Claim Fee (\$560), and \$40 Assignment Recordation Fee

**XXX** The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 01-0467. A duplicate copy of this Form is enclosed.

Address all future communications to: **Harry F. Smith, Esq.**  
**Ohlandt, Greeley, Ruggiero & Perle, L.L.P.**  
**One Landmark Square, 10th Floor**  
**Stamford, Connecticut 06901-2682**  
**U.S.A.**  
**Telephone: (203) 327-4500**  
**Telefax: (203) 327-6401**

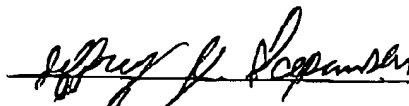
October 6, 2000  
Date of Signature

  
Harry F. Smith, Esq.  
Attorney for Applicant(s)  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
Registration No. 32,493  
(203) 327-4500

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. EL687708068US, service under 37 CFR §1.10 and is addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on October 6, 2000.

Jeffrey J. Scepanski



**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Docket No. 900,8500USU

As below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our respective names.

We believe we are the original, joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SPREAD-SPECTRUM CODE DIVISION DESTINATION ACCESS (SS-CDDA) FOR  
SATELLITE COMMUNICATION SYSTEM WITH DISTRIBUTED GATEWAYS**

the specification of which

X is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as U.S. Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to us to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56. and § 1.63 (e).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s)**

**Priority Claimed**

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Mon/Year Filed)

\_\_\_ Yes \_\_\_ No

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Mon/Year Filed)

\_\_\_ Yes \_\_\_ No

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status - patent, pend., abandon.)

(Application Serial No.) (Filing Date) (Status - patent, pend., abandon.)

**POWER OF ATTORNEY:** As named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES	REGISTRATION NUMBERS
Harry F. Smith	32,493
Paul D. Greeley	31,019
Charles N.J. Ruggiero	28,468
Anthony W. Karambelas	25,657

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO:
Ms. Joyce E. Kosinski Loral Space & Communications, Ltd. 655 Deep Valley Drive, Suite 303 Rolling Hills Estates, CA 90274	Harry F. Smith, Esq. Telephone: (203) 327-4500 Telefax: (203) 327-6401

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR	LAST NAME MONTE	FIRST NAME PAUL	MIDDLE NAME A
RESIDENCE & CITIZENSHIP	CITY SAN JOSE	STATE OR COUNTRY CALIFORNIA	CITIZENSHIP USA
POST OFFICE ADDRESS	P.O. ADDRESS 358 SPAR AVENUE	CITY & STATE SAN JOSE, CALIFORNIA	ZIP CODE 95117

Inventor's signature

PAUL A. MONTE

Date

6/22

2000

FULL NAME OF INVENTOR	LAST NAME YUNG	FIRST NAME WING-PO	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY MILPITAS	STATE OR COUNTRY CALIFORNIA	CITIZENSHIP CHINA
POST OFFICE ADDRESS	P.O. ADDRESS 231 DIXON LANDING RD.#321	CITY & STATE CALIFORNIA	ZIP CO 95035

Inventor's signature WING-PO YUNG Date \_\_\_\_\_, 2000

FULL NAME OF INVENTOR	LAST NAME WIEDEMAN	FIRST NAME ROBERT	MIDDLE NAME A.
RESIDENCE & CITIZENSHIP	CITY SEDALIA	STATE OR COUNTRY COLORADO	CITIZENSHIP USA
POST OFFICE ADDRESS	P.O. ADDRESS 2550 NORTH HWY 67	CITY & STATE SEDALIA, COLORADO	ZIP CODE 80135

Inventor's signature  Date Jun 22, 2000  
ROBERT A. WIEDEMAN

FAX RECEIVED

JAN 26 2001

PETITIONS OFFICE

900.8500USU

RECORDATION FORM COVER SHEET  
PATENTS ONLY

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):  
**Globalstar L.P.**
2. Name and address of receiving party(ies):  
**Globalstar L.P.**  
**3200 Zanker Road**  
**San Jose, California 95134**
3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_  
Execution Date: **June 22, 2000**
4. Application number(s) or application date(s):  
If this document is being filed together with a new application, the execution date of the application is: **June 22, 2000**  
A. Patent No. B. Issue Date
5. Name and address of party to whom correspondence concerning this document should be mailed:  
**Harry F. Smith, Esq.**  
**Ohlandt, Greeley, Ruggiero & Perle, L.L.P.**  
**One Landmark Square, 9th Floor**  
**Stamford, Connecticut 06901-2682 U.S.A.**
6. Total No. of applications and patents involved: 1
7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.  
☒ Enclosed  
☐ Authorized to be charged to deposit account.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. 01-0467. A duplicate copy of this Form is enclosed.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Harry F. Smith  
Name of Person Signing

Harry F. Smith  
Signature

October 6, 2000  
Date

Total number of pages including cover sheet, attachments and document: 4

**ASSIGNMENT**

FOR valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Paul A. Monte, a citizen of the United States, and a resident of San Jose, California, and I, Wing-po Yung, a citizen of China and a resident of Milpitas, California, and I, Robert A. Wiedeman, a citizen of the United States and a resident of Sedalia, Colorado, have invented certain new and useful improvements in

**SPREAD-SPECTRUM CODE DIVISION DESTINATION ACCESS (SS-CDDA) FOR  
SATELLITE COMMUNICATION SYSTEM WITH DISTRIBUTED GATEWAYS**

hereby assigns to GLOBALSTAR L.P. a limited partnership having its principal office at 3200 ZANKER ROAD, SAN JOSE, CA 95134 (hereinafter referred to as "Assignee"), of the entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including the rights to claim priority, and including any patent rights which may result from the application for United States Letters Patent which was filed herewith in the United States Patent and Trademark Office, and any continuation, divisions, continuation-in-part applications, inventor's certificate and extensions thereof, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by said Assignee for their own use and behoof and for the use and behoof of their successors and assigns, to the full end of the term for which said Letters Patent or other rights of protection may be granted as entirely as the same would have been held and enjoyed by us had the assignment not been made.

AND WE COVENANT and AGREE and WARRANT that we have a full and unencumbered title to the invention hereby assigned, and we further covenant and agree that we have the right to grant such rights to said invention and application and Letters Patent and that we will, at any time upon request without cost to us or further compensation, execute and deliver any and all papers or instruments that, in the

900.8500USU

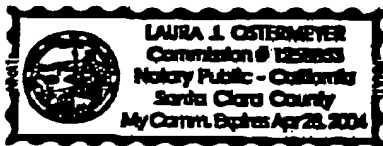
opinion of the Assignee, may be necessary or desirable to secure said Assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed by this instrument.

IN WITNESS WHEREFORE, we have hereunto set our hands and seal:

Date: June 22, 2000 Paul A. Monte  
By: Paul A. Monte

STATE OF California )  
COUNTY OF Santa Clara ) SS

Sworn to before me this 22<sup>nd</sup> day of June, 2000.



Laura J. Ostermeyer  
Notary Public

Date: June 22, 2000 By: Wing-Po Yung

STATE OF )  
COUNTY OF ) SS

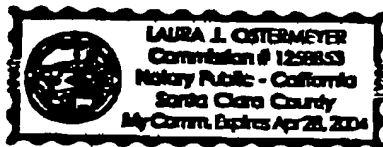
Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2000.

Notary Public

Date: June 22, 2000 By: Robert A. Wiedeman

STATE OF California )  
COUNTY OF Santa Clara ) SS

Sworn to before me this 22<sup>nd</sup> day of June, 2000.



Laura J. Ostermeyer  
Notary Public



FAX RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 26 2001

PETITIONS OFFICE

APPLICANT: Yung et al.

SERIAL No. Unassigned

EXAMINER: Unassigned

FILED: Herewith

GROUP NO.: Unassigned

TITLE: SPREAD-SPECTRUM CODE DIVISION DESTINATION ACCESS  
(SS-CDDA) FOR SATELITE COMMUNICATION SYSTEM WITH  
DISTRIBUTED GATEWAYS

Attorney Docket No.: 900.8500 USU

Box: Non Fee Amendment  
Assistant Commissioner For Patents  
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail in an  
envelope addressed to: Assistant Commissioner for Patents,  
Washington, D.C. 20231, on 10/6/00 (Date of  
Deposit)

Jeffrey J. Scepanski

Name

Jeffrey J. Scepanski

Signature

PRELIMINARY AMENDMENT

Dear Sir:

Please amend the application as set forth below.

In the Specification

On page 4, replace line 23 with -- Serial No. 09/504,130, filed February 15, 2000,  
entitled "Feeder Link Code Division --.

Remarks

The specification has been amended to add the serial number and filing date  
of an application referred to in the Background of the Invention.

Consideration and allowance of the claims is respectfully requested.

Respectfully submitted,

10/6/2000  
Date

Harry F. Smith

Harry F. Smith

Attorney for Applicant(s)

Registration No. 32,493

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

One Landmark Square

Stamford, CT 06901-2682

(203) 327-4500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Monte et al.  
Serial No: Not Yet Assigned  
For: SPREAD SPECTRUM CODE DIVISION ACCESS (SS-  
CDDA) FOR SATELLITE COMMUNICATION SYSTEM  
WITH DISTRIBUTED GATEWAYS  
Filed: Herewith  
Examiner: Not Yet Assigned  
Art Unit: Not Yet Assigned Docket No.: 900.8500USU

**AFFIDAVIT OF JOSEPH V. GAMBERDELL, JR.**  
**UNDER 37 C.F.R. 1.47(a)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**FAX RECEIVED**

**JAN 26 2001**

**PETITIONS OFFICE**

Dear Sir:

Joseph V. Gamberdell, Jr., having personal knowledge  
of the facts set forth herein says that:

1. On July 19, 2000, I sent a copy of a Declaration,  
and Power of Attorney, Assignment, copy of the  
application as filed, and a cover letter to Mr. Wing-po  
Yung for review and execution, return receipt requested.  
A stamped, self addressed envelope was included and a  
reply was requested within 10 days. The return receipt  
postcard for the July 19 mailing was signed by Mr. Yung  
and returned, indicating receipt of the mailing on July  
22, 2000.

2. On August 21, 2000, I sent another copy of a  
Declaration, and Power of Attorney, Assignment, copy of  
the application as filed, and a cover letter to Mr. Wing-

po Yung for review and execution, return receipt requested. A stamped, self addressed envelope was included and a reply was requested within 10 days. The return receipt postcard for the August 21 mailing was signed by Mr. Yung and returned, indicating receipt of the mailing on August 24, 2000.

3. On September 22, 2000, at 1:30 pm, I called Mr. Yung's last known telephone number from my office and spoke to Mr. Yung. During the telephone conversation, Mr Yung acknowledged that he had received the documents and expressly stated that he did not intend to sign and return the documents.

Respectfully submitted,

Oct 6, 2000  
Date

Joseph V. Gamberdell, Jr.  
Joseph V. Gamberdell, Jr.  
Reg. No. 44,695  
Ohlandt, Greeley, Ruggiero & Perle  
One Landmark Square  
Stamford, CT 06901  
(203) 327-4500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Monte et al.  
Serial No: Not Yet Assigned  
For: SPREAD SPECTRUM CODE DIVISION ACCESS (SS-  
CDDA) FOR SATELLITE COMMUNICATION SYSTEM  
WITH DISTRIBUTED GATEWAYS  
Filed: Herewith  
Examiner: Not Yet Assigned  
Art Unit: Not Yet Assigned Docket No.: 900.8500USU

PETITION UNDER 37 C.F.R. 1.47(a)  
FOR FILING BY OTHER THAN ALL THE INVENTORS

Assistant Commissioner for Patents  
Washington, D.C. 20231

FAX RECEIVED

JAN 26 2001

PETITIONS OFFICE

Dear Sir:

Applicants, Paul Monte and Robert Wiedeman, hereby  
petition the Commissioner to accept the filing of the  
above-identified U.S. Patent Application by other than  
all of the inventors.

An affidavit is attached hereto providing proof of  
the pertinent facts concerning the unavailability of the  
co-inventor, Wing-po Yung.

The name and address of the unavailable co-inventor  
is as follows:

Wing-po Yung  
231 Dixon Landing Road  
No. 321  
Milpitas, CA 95035

The invention was developed under the authorization of Globalstar L.P., (hereinafter "Globalstar").

Paul A. Monte, Robert A. Wiedeman, and Wing-po Yung were employed by Globalstar during the development of the invention. Robert A. Wiedeman and Wing-po Yung are no longer employed by Globalstar.

On July 19, 2000, a copy of a Declaration and Power of Attorney, Assignment, copy of the application as filed, and a cover letter were sent Mr. Wing-po Yung for review and execution, return receipt requested. The return receipt postcard for the July 19 mailing was signed by Mr. Yung and returned, indicating receipt of the mailing on July 22, 2000.

On August 21, 2000, another copy of the Declaration and Power of Attorney, Assignment, copy of the application as filed, and a cover letter were sent Mr. Wing-po Yung for review and execution, return receipt requested. The return receipt postcard for the August 21 mailing was signed by Mr. Yung and returned, indicating receipt of the mailing on August 24, 2000.


On September 22, 2000, at 1:30 pm, a telephone call was placed to Mr. Yung's last known telephone number and Mr. Yung answered. During the telephone conversation, Mr. Yung acknowledged that he had received the documents and expressly stated that he did not intend to sign and return the documents.

In view of Mr. Yung's refusal to execute the papers required for filing the present application, Mr. Monte and Mr. Wiedeman believe they are entitled to make such application on behalf of Mr. Yung.

In accordance with the guidance provided by MPEP 409.03(a), included herewith is a copy of a combined Declaration and Power of Attorney, signed by Mr. Monte with the signature block of Mr. Yung left blank. The fee for this petition of \$130.00, as set forth in 37 C.F.R. 1.17(i), is also included herewith.

Respectfully submitted,

10/6/2000  
Date

  
\_\_\_\_\_  
Harry F. Smith, Esq.  
Attorney for the Applicant(s)  
Reg. No. 32,493  
Ohlandt, Greeley, Ruggiero & Perle  
One Landmark Square  
Stamford, CT 06901  
(203) 327-4500

308 6916

\*\*\*\*\*  
\*\*\* RX REPORT \*\*\*  
\*\*\*\*\*

RECEPTION OK

TX/RX NO	5783
CONNECTION TEL	3
CONNECTION ID	
START TIME	01/26(FR)16:36
USAGE TIME	08'06"
PGS.	31
RESULT	OK

**OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P.**  
**ATTORNEYS AT LAW**  
**ONE LANDMARK SQUARE, 9TH FLOOR**  
**STAMFORD, CONNECTICUT 06901-2682**  
**U.S.A.**

**Telephone (203) 327-4500**

**Facsimile (203) 327-6401**

**Facsimile Cover Sheet**

**FAX RECEIVED**

**JAN 26 2001**

**PETITIONS OFFICE**

Attention: Nancy Johnson

**United States Patent & Trademark Office**  
**Petitions Division**

January 26, 2001  
Page 1 of 30

Facsimile: 703-308-6916

Re: Application Serial No. 09/680,227  
SPREAD SPECTRUM CODE DIVISION DESTINATION (SS-CDDA) ...  
Docket No.: 900.8500USU

Dear Ms. Johnson:

Thank you for your helpful comments during our conversation of Friday, January 23, 2001 regarding the Notice To File Missing Parts and the Petition under 37 CFR 1.47(a) For Filing By Other Than All The Inventors.

It is my understanding that approval of the Petition will overcome the requirement for missing parts.

Per our conversation, I am including copies of the following items that were part of the initial filing:

Post card;  
Transmittal sheet;  
Declaration and Power of Attorney;  
Recordation Form Cover Sheet;  
Assignment;  
Preliminary Amendment;  
Affidavit of Joseph V. Gamberdell, Jr. Under 37 CFR 1.47(a); and  
Petition Under 37 CFR 1.47(a) For Filing By Other Than All The Inventors

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To Confirm Transmission Please Call (203) 327-4500



January 26, 2001  
Page 2 of 2

In addition, I am including a Supplement to the Petition Under 37 CFR 1.47(a) including two exhibits which are copies of the two letters sent to the unsigning inventor, with their Return Receipt Post Cards and Receipts for Certified Mail.

The IDS I mentioned during our conversation was actually filed on January 5, 2001, and I have not included it. However, I could forward it to you if required.

Thank you for your help.

Sincerely,



Joseph V. Gamberdell, Jr.

**Certificate of Transmission**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office Fax No. 703-308-6916, on January 26, 2000.



Joseph V. Gamberdell, Jr.

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To Confirm Transmission Please Call (203) 327-4500